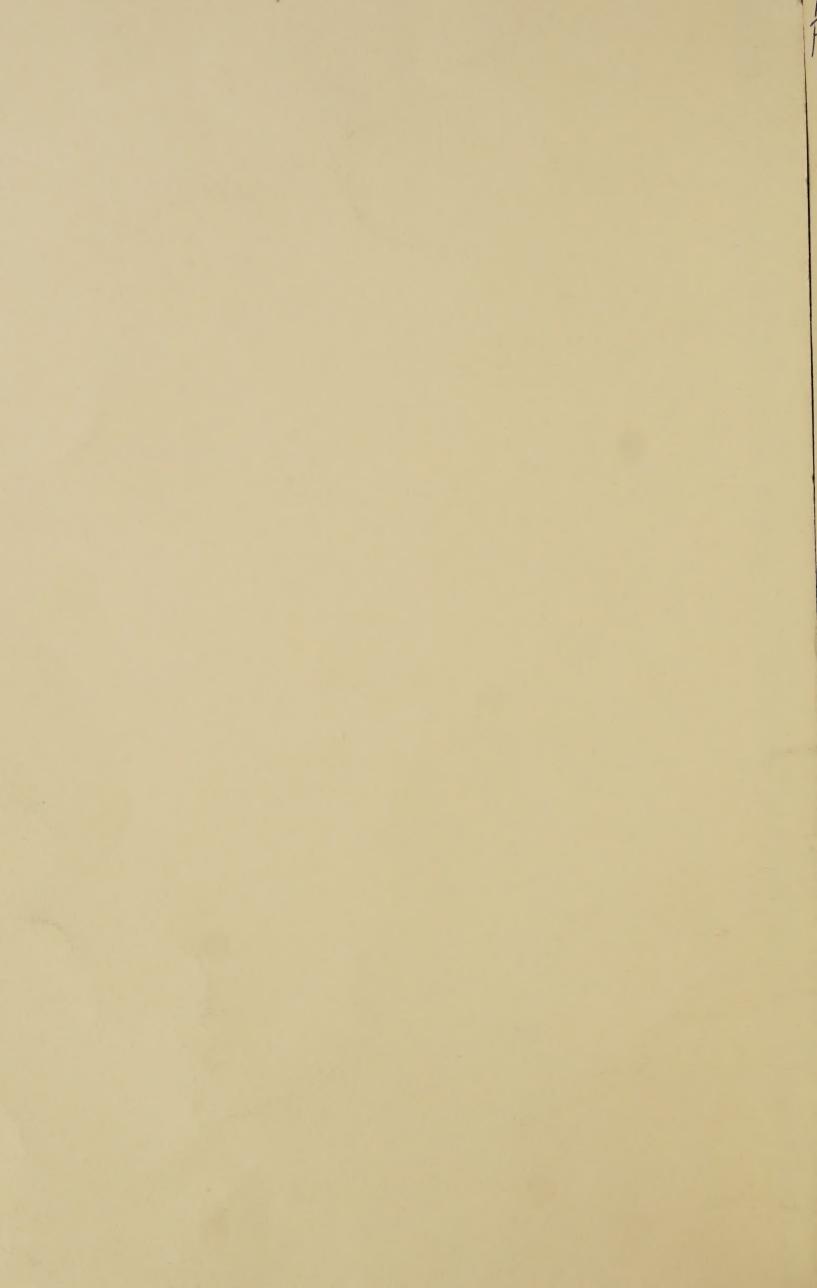
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BULLETIN OF THE MONTH Marketing Costs for Food

Miscellaneous Publication 708

This leaflet summarizes recent trends in food marketing costs and in the distribution of the consumer's food dollar.

FARMERS' BULLETINS

Feeding cottonseed products to livestock. N. R. Ellis and R. E. Hodgson. Agricultural Research Service. 12 p., illus. (F 1179, rev.) Price 10¢.

This revised bulletin discusses the value of cottonseed products as livestock feeds.

Measuring and marketing farm timber. Forest Service. 33 p., illus. (F 1210, rev.) Price 15¢

It is the aim of this revised bulletin to assist woodland owners in getting information about the amount and real value of standing timber and the location of good markets so that they may market their forest products at fair prices.

Logging farm wood crops. Fred C. Simmons. Forest Service. 52 p., illus. Supersedes F 1907 and F 2008. (F 2090.) Price 20¢.

This bulletin was planned to tell farmers how they can harvest their timber crops with the equipment they already have or can easily get.

Grass for conservation in the southern Great Plains. B. W. Allred and W. M. Nixon. Soil Conservation Service. 30 p., illus. (F 2093.) Price 15¢.

Grass is the most economical feed for livestock in the southern Great Plains. This bulletin tells what kinds of grass to use and how to seed them successfully.

Hose pump for applying nitrogen solutions. Charles W. Gantt, Jr., Walter C. Hulburt, and Henry D. Bowen. Agricultural Research Service. 11 p., illus. (F 2096.) Price 10¢.

This new bulletin outlines the design and operation of a pump for measuring and applying liquid fertilizers.

LEAFLETS

Hornworms on tobacco: How to control them. D. J. Caffrey. Agricultural Research Service. Folder, illus. Supersedes L 336. (L 399.) Price 5¢. Control measures for this insect, that causes an estimated damage of \$80,000,000 annually, are given.

AGRICULTURE HANDBOOKS

Supplement for 1954 to Consumption of food in the United States, 1909-52. Agricultural Marketing Service. 118 p. (Suppl. to AH 62.) Price 60¢. FOR SALE ONLY.

Statistical data on food consumption has been revised and presented here as a supplement to the original report, Agriculture Handbook 62.

^{*} Compiled by Eleanor W. Clay, Office of Information.
PUBLICATIONS FOR SALE ONLY, SEE HOW TO ORDER ABOVE.

Directory of organization and field activities of the Department of Agriculture . . . 1956. U. S. Department of Agriculture. 206 p. (AH 76, rev.) Price 55t. FOR SALE ONLY.

This Directory shows the organizational structure of the Department of Agriculture. The multiple activities of its agencies and offices are explained briefly, and the locations of those activities within and outside the continental United States are given.

Seeding in the southwestern pine zone for forage improvement and soil protection. Fred Lavin and H. W. Springfield. Agricultural Research Service and Forest Service. 52 p., illus. (AH 89.) Price 25¢. FOR SALE ONLY. Guides for establishing seeded stands to improve range condition and forage supply are presented.

Measuring the supply and utilization of farm commodities. Agricultural Marketing Service. 114 p., illus. (AH 91.) Price 60¢. FOR SALE ONLY.

During the last 30 years, supplies and utilization of farm commodities have changed substantially. This handbook presents a master index designed to provide a framework for economic and statistical analysis of what has happened to this supply-utilization.

CIRCULARS

Insecticides and repellents for the control of insects of medical importance to the Armed Forces. Agricultural Research Service. 91 p., illus. Supersedes M 606. (C 977.) Price 35¢. FOR SALE ONLY.

Materials and methods that have proved to be or offer promise of being of practical value are summarized in this circular.

Gastight fabrics—for use in fumigating with hydrocyanic acid gas. A. W. Cressman, H. R. Yust, and D. Eichorn. Agricultural Research Service. 14 p., illus. (C 978.) Price 10¢.

This circular summarizes the investigations of the Whittier, Calif., laboratory in developing a gastight fabric suitable for tree fumigation with hydrocyanic acid gas, and experience with selected fabrics in Hall scale fumigation.

MARKETING RESEARCH REPORTS

- Economic factors in marketing farmers' castorbeans. George W. Kromer. Agricultural Marketing Service. 46 p., illus. (MRR 106.) Price 35¢. FOR SALE ONLY.
- Preferences for canned grapefruit juices. Hugh P. Bell. Agricultural Marketing Service. 31 p., illus. (MRR 108.) Price 25¢. FOR SALE ONLY.
- Frozen grapefruit sections: Evaluating a new product by retail sales audit and household survey. Robert E. Branson, Milton Jacobs, and Richard Hall. Agricultural Marketing Service. 62 p., illus. (MRR 110.) Price 40¢. FOR SALE ONLY.

MISCELLANEOUS PUBLICATIONS

- Marketing costs for food. Agricultural Marketing Service. [14] p., illus. (M 708.) Price 10¢. See page 1.
- Program for the Great Plains. U. S. Department of Agriculture. 11 p., illus. (M 709.) Price 10¢.

Objectives of a long-range agricultural program are outlined to aid the people of the Great Plains to develop a land-use program which will minimize the damaging effects of drought, wind, floods, and other natural disasters.

SERVICE AND REGULATORY ANNOUNCEMENTS

List of intercepted plant pests, 1954. Agricultural Research Service. 61 p.

SOIL SURVEYS

Mendota Area, California. Frank F. Harradine, R. A. Gardner, L. G. Rooke, and E. A. Knecht. Soil Conservation Service in cooperation with the University of California Agricultural Experiment Station. Series 1940, No. 18. 96 p., illus. Price \$2.00. FOR SALE ONLY.

PUBLICATIONS FOR SALE ONLY, SEE HOW TO ORDER ON PAGE 1.

TECHNICAL BULLETINS

Effects of heat treatment on the viability of rice: A report of research and a literature survey. Vernon H. McFarlane, Joseph T. Hogan, and Taylor A. McLemore. Agricultural Research Service. 51 p., illus. (T 1129.) Price 20¢. FOR SALE ONLY.

Results of experiments on the effects of heat treatments on rough rice are given.

The demand and price structure for wheat. Kenneth W. Meinken. Agricultural Marketing Service. 93 p., illus. (T 1136.) Price 35¢. FOR SALE ONLY. This bulletin describes the principal economic variables that influence utilization and prices of wheat and other economic relationships that exist within the wheat economy.

OTHER PUBLICATIONS

Fluid milk and cream consumption in northeastern marketing areas, 1940-54. P. E. O'Donnell and L. W. Haynes. Agricultural Marketing Service. 43 p. (SB 168.) Price 20¢. FOR SALE ONLY.

PERIODICALS

- Agricultural research. Vol. 4, No. 7, January 1956. Price 15¢ a copy, \$1.00 a year, domestic; \$1.35 a year, foreign. FOR SALE ONLY.
- Agricultural situation. Vol. 40, No. 1, January 1956. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign. FOR SALE ONLY.
- Agriculture decisions. Vol. 14, No. 10, October 1955; Vol. 14, No. 11, November 1955. Price of single copy varies depending on size. \$3.00 a year, domestic; \$4.00 a year, foreign. FOR SALE ONLY.
- Bibliography of agriculture. Vol. 19, No. 12, December 1955; Vol. 20, No. 1, January 1956. Single copies vary in price. \$8.00 a year, domestic; \$9.50 a year, foreign. FOR SALE ONLY.
- Extension service review. Vol. 27, No. 1, January 1956. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.

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☐ F 2093 ☐ F 2096				
Others				

Fire control notes. Quarterly. Vol. 17, No. 1, January 1956. Price 20¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign. FOR SALE ONLY.

Foreign agriculture. Vol. XX, No. 1, January 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

Marketing activities. Vol. 19, No. 1, January 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

News for farmer cooperatives. Vol. 22, No. 10, January 1956. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.

Rural lines. Vol. 2, No. 8, January 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

Soil conservation. Vol. XXI, No. 6, January 1956. Price 15¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign. FOR SALE ONLY.

MOTION PICTURES

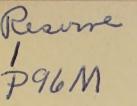
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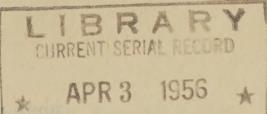
FROM THE GROUND UP. 16 mm., sound, in color. Running time, 13 minutes. Released 1955.

This film tells the story of the soil surveyor and the work he does in studying and mapping farm soils. It explains the importance of productive soil to the populations of the world. The soil surveyor shows how the soil conservationist uses the information gained on the soil survey to help the farmer develop his conservation farm plan. Produced in cooperation with the National Plant Food Institute. (Not in film libraries; available for loan from state offices of the Soil Conservation Service and for purchase from the Motion Picture Service for \$54.33.) TV use permitted.

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BULLETIN OF THE MONTH

Home Freezers . . . their selection and use Home and Garden Bulletin 48

This publication discusses questions families will need to consider in their planning in order to select the frozen-food facilities that will suit them best. It takes up points of design and construction that may enter into the choice of a home freezer, and gives suggestions for using a freezer for best results.

FARMERS' BULLETINS

Mushroom growing in the United States. Edmund B. Lambert. Agricultural Research Service. 12 p., illus. (F 1875, rev.) Price 10¢.

The purpose of this bulletin is to give prospective growers information on the requirements for commercial mushroom growing and to point out the obstacles beginners are likely to encounter. Cultural practices are described briefly to give the novice some idea of the complexity of mushroom growing. A short discussion of amateur mushroom growing at home is included.

Growing loblolly pine in the south Atlantic States. Thomas Lotti. Forest Service. 33 p., illus. Supersedes F 1517. (F 2097.) Price 15¢.

It is the purpose of this publication to give clear directions for handling loblolly pine as a paying crop from seed to final harvest.

LEAFLETS

The white-fringed beetle: How to control it with insecticides, how to prevent its spread. Agricultural Research Service. 8 p., illus. (L 401.) Price 5¢. The white-fringed beetle seriously damages field and garden crops and ornamental plants. Control and preventive measures are given in this new leaflet.

Intestinal coccidiosis of chickens: How to control it. Marion M. Farr. Agricultural Research Service. Folder, illus. (L 402.) Price 5¢.

This folder is a guide to the symptoms of this disease. It tells where to get a diagnosis and how to handle an outbreak.

AGRICULTURE INFORMATION BULLETINS

The farmer and old-age security. A summary analysis of four studies, 1951-54.

I. M. Baill. Agricultural Marketing Service. 43 p., illus. (AB 151.) Price 25¢.

FOR SALE ONLY.

This report presents a summary analysis of four State surveys conducted to obtain objective data on the economic security of farmers, their retirement plans, and their attitudes toward Old Age and Survivors Insurance.

^{*} Compiled by Eleanor W. Clay, Office of Information.
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HOME AND GARDEN BULLETINS

Home freezers . . . their selection and use. Earl C. McCracken. Agricultural Research Service. 22 p., illus. Supersedes M 687. (G 48.) Price 10¢. See page 1.

MARKETING RESEARCH REPORTS

Influence of yarn size on the relative contributions of six cotton fiber properties to strength of carded yarn. Robert W. Webb. Agricultural Marketing Service. 59 p., illus. (MRR 109.) Price 35¢. FOR SALE ONLY.

MISCELLANEOUS PUBLICATIONS

Beef marketing margins and costs. Agricultural Marketing Service. 35 p., illus. (M 710.) Price 20¢.

This particular report analyzes the trend of prices and margins for U. S. Choice grade beef at different stages in the marketing process. It is believed that this analysis gives a broadly representative picture of margins and costs of marketing for most qualities of beef sold in fresh form.

SOIL SURVEYS

- Dutchess County, New York. Wilber Secor and others. Soil Conservation Service in cooperation with the Cornell University Agricultural Experiment Station. 178 p., illus. Series 1939, No. 23. Price \$3.75.
- Mecklenburg County, Virginia. E. F. Henry and others. Soil Conservation Service in cooperation with the Virginia Agricultural Experiment Station. 116 p. illus. Series 1942, No. 13. Price \$3.50.
- St. Charles County, Missouri. W. D. Shrader and H. H. Krusekopf. Soil Conservation Service in cooperation with the Missouri Agricultural Experiment Station. 49 p., illus. Series 1939, No. 28. Price \$2.00.

TECHNICAL BULLETINS

Boneless beef: Raw, cooked, and served . . . results of analyses for moisture, protein, fat, and ash. Edward W. Toepfer, Claud S. Pritchett, and Elizabeth M. Hewston. Agricultural Research Service. 33 p., illus. (T 1137.) Price 154. FOR SALE ONLY.

This study provides data which permit relating the nutritive value of boneless beef to carcass beef.

OTHER PUBLICATIONS

Supplement for 1955 to Wool statistics and related data. Agricultural Marketing Service. 83 p. (Suppl. to SB 142.) Price 50¢. FOR SALE ONLY.

PERIODICALS

- Agricultural economics research. Vol. VIII, No. 1, January 1956. Price 20¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign. FOR SALE ONLY.
- Agricultural research. Vol. 4, No. 8, February 1956. Price 15¢ a copy, \$1.00 a year, domestic; \$1.35 a year, foreign. FOR SALE ONLY.
- Agricultural situation. Vol. 40, No. 2, February 1956. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign. FOR SALE ONLY.
- Bibliography of agriculture. Vol. 20, No. 2, February 1956. Single copies vary in price. \$8.00 a year, domestic; \$9.50 a year, foreign. FOR SALE ONLY.

- Extension service review. Vol. 27, No. 2, February 1956. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.
- Foreign agriculture. Vol. XX, No. 2, February 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.
- Marketing activities. Vol. 19, No. 2, February 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.
- News for farmer cooperatives. Vol. 22, No. 11, February 1956. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.
- Rural lines. Vol. 2, No. 9, February 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.
- Soil conservation. Vol. XXI, No. 7, February 1956. Price 15¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign. FOR SALE ONLY.

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MODERNIZING MARKETING FACILITIES. 16 mm., sound, black & white. Running time, 27½ minutes. Released 1955.

Shows the facilities used in bringing food from the farmer to the consumer and how both facilities and methods of handling are being modernized. A documentary, with actual scenes of marketing activities in cities across the country, this film shows the operation of some of the largest perishable food markets and outlines how a typical city may solve the problem of modernizing or establishing new wholesale food markets. Food is shown being handled at

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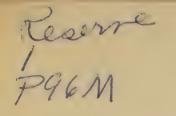
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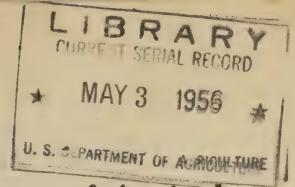
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country assembly points, in packing sheds and processing plants, and in transportation and warehousing, as well as while moving through the whole-sale and retail markets. Fast and efficient transportation, coupled with modern methods of handling, grading, and refrigeration make it possible for consumers to have fresh perishable foods in December as well as in July. But this marketing process is complex and in many instances wasteful and expensive. Both good and poor marketing facilities and methods of handling perishable farm products are depicted in this film. The film will be of interest to producer, shipper, trade, warehouse, and transportation groups, as well as to consumer organizations. (Not in film libraries: available for loan and purchase from the Motion Picture Service to interested groups.) TV use permitted.

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FARMERS' BULLETINS

Buckwheat culture. W. J. Sando. Agricultural Research Service. 23 p., illus. Supersedes F 1835. (F 2095.) Price 15¢.

The production of this important but minor grain crop is discussed in this new bulletin.

AGRICULTURE HANDBOOKS

Recent motion pictures of the U. S. Department of Agriculture. Office of Information. 6 p. (Suppl. to AH 14.)

This is the 1956 supplement to Agriculture Handbook 14, "Motion Pictures of the U.S. Department of Agriculture, 1954."

A graphic method of interpreting response to fertilizer. D. B. Ibach. Agricultural Research Service. 27 p., illus. (AH 93.) Price 20 t. FOR SALE ONLY.

For those needing graphic methods in making recommendations regarding profitable use of fertilizer this bulletin has been prepared.

Workers in subjects pertaining to agriculture in land-grant colleges and experiment stations, 1955-56. Agricultural Research Service. 217 p. (AH 95.) Price 60¢. FOR SALE ONLY.

This is the annual directory of officials, their titles, and addresses in the State Agricultural Experiment Stations and Land-Grant Colleges.

AGRICULTURE INFORMATION BULLETINS

Storage units for household linens. Avis M. Woolrich and Jack D. Herrington. Agricultural Research Service. [14] p., illus. (AB 150.) Price 15¢.

This publication was designed to meet a need for the planned storage of household linen supplies in new or remodeled farmhouses.

Summary of fiber and spinning test results for some varieties of cotton grown by selected cotton improvement groups, crop of 1955. Agricultural Marketing Service. 51 p., illus. (AB 152.) Price 30¢. FOR SALE ONLY.

Results of tests on fiber and manufacturing properties of the principal varieties of cotton produced commercially by cotton improvement groups for the 1955 crop are summarized in this report.

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^{*} Compiled by Eleanor W. Clay, Office of Information.

SOIL SURVEYS

Allegany County, New York. N. P. Tedrow, Clarence Lounsbury, and T. E. Beesley, and others. Soil Conservation Service in cooperation with the Cornell University Agricultural Experiment Station. Series 1942, No. 12. 141 p., illus. Price \$4.00. FOR SALE ONLY.

TECHNICAL BULLETINS

Inheritance of stem solidness and spikelet number in a Thatcher x Rescue wheat cross. F. H. McNeal. Agricultural Research Service. 19 p., illus. (T 1125.) Price 15¢. FOR SALE ONLY.

Results of investigations on the relationship of this plant character in reducing damage by the wheat stem sawfly are presented.

Cultural practices for growing shelterbelt trees on the northern Great Plains. Ernest J. George. Agricultural Research Service. 33 p., illus. (T 1138.) Price 20¢. FOR SALE ONLY.

Gives climatic data, describes the methods of testing different practices on various species of trees and shrubs, and discusses such matters as spacing distances, pruning, and cultivation.

OTHER PUBLICATIONS

- Annual report on tobacco statistics, 1955. Agricultural Marketing Service. 70 p., illus. (SB 169.) Price 40¢. FOR SALE ONLY.
- Commodity futures statistics, July 1954-June 1955. Commodity Exchange Authority. 60 p. (SB 171.) Price 354. FOR SALE ONLY.
- Index-catalogue of medical and veterinary zoology. Supplement 5. Authors: A to Q. Mildred A. Doss, Judith M. Humphrey, and Dorothy B. Segal. Agricultural Research Service. Pp. 971-1373. Price \$1.50. FOR SALE ONLY.
- Stereum and allied genera of fungi in the Upper Mississippi Valley. Paul L. Lentz. Agricultural Research Service. 74 p. with 16 plates, illus. (AM 24.) Price 35¢. FOR SALE ONLY.

PERIODICALS

- Agricultural finance review. Vol. 18, November 1955. Issued annually. No subscription. Price 604. FOR SALE ONLY.
- Agricultural research. Vol. 4, No. 9, March 1956. Price 15¢ a copy, \$1.00 a year, domestic; \$1.35 a year, foreign. FOR SALE ONLY.
- Agricultural situation. Vol. 40, No. 3, March 1956. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign. FOR SALE ONLY.
- Bibliography of agriculture. Vol. 20, No. 3, March 1956. Single copies vary in price. \$8.00 a year, domestic; \$9.50 a year, foreign. FOR SALE ONLY.
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- Extension service review. Vol. 27, No. 3, March 1956. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.
- Foreign agriculture. Vol. XX, No. 3, March 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.
- Marketing activities. Vol. 19, No. 3, March 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.
- News for farmer cooperatives. Vol. 22, No. 12, March 1956. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.
- Rural lines. Vol. 2, No. 10, March 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.
- Soil conservation. Vol. XXI, No. 8, March 1956. Price 15¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign. FOR SALE ONLY.

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DAYS OF A TREE. 16 mm., sound, in color; also black & white. Running time, 28 minutes. Released 1956.

A boy and his Dad eagerly set out on a fishing trip that will take them to Dad's favorite boyhood fishing haunts. Dad is chagrined and the boy distillusioned to find the once clear streams now a mass of charred debris, laid waste by repeated forest fires through the years. The boy learns this is only one of the many places throughout our country damaged by forest fires. Dad conducts a home demonstration for his son to show the effects of fire

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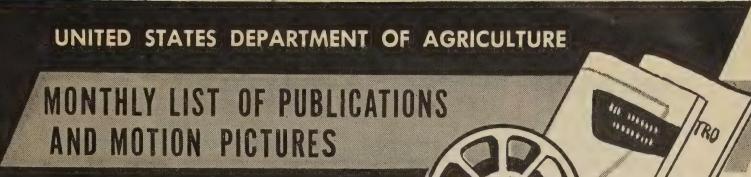
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and water upon the soil. They visit a State Forest Service Station and learn of the fire prevention and control measures constantly under way by State, private, and Federal conservation agencies—all working together to keep fire out of America's forests. Here they learn, too, of some good fishing spots undamaged by fire. Produced in cooperation with the State Foresters of the Northeastern States. (Not in film libraries; available for loan from regional office of the Forest Service at 6816 Market St., Upper Darby, Pa., and from State Foresters of the 14 Northeastern States; for purchase, inquire of the Motion Picture Service.) TV use permitted.

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BULLETIN OF THE MONTH

The Price of Beef

Miscellaneous Publication 718

What makes the price of beef ... for you, the consumer ... and for you, the farmer? Answers are given in this new pamphlet.

LEAFLETS

Testing maple sirup for creaming. J. Naghski and C. O. Willits. Agricultural Research Service. 8 p. folder, illus. (L 400.) Price 5_{ℓ} .

Producers of maple sirup can increase their income by making some of the sirup into maple cream, or "butter"—a candylike spread that is good on pancakes, waffles, toast, and bread. This folder contains instructions for testing sirups for possible use as cream.

Chiggers: How to fight them. Agricultural Research Service. Folder, illus. Supersedes L 302. (L 403.) Price 5¢.

This folder describes prevention against chigger infestation. Repellents and insecticides are included.

AGRICULTURE HANDBOOKS

Directory of organization and field activities of the Department of Agriculture . . . 1956. United States Department of Agriculture. 206 p. (AH 76, rev.) Price 55¢. FOR SALE ONLY.

This Directory shows the organizational structure of the Department of Agriculture. The multiple activities of its agencies and offices are explained briefly, and the locations of those activities within and outside the continental United States are given.

Methods for evaluating irrigation systems. Wayne D. Criddle, Sterling Davis, Claude H. Pair, and Dell G. Shockley. Soil Conservation Service. 24 p., illus. (AH 82.) Price 20¢.

Irrigation engineers, Soil Conservation Service technicians, and other professional people working in irrigation should find the evaluation methods described here useful in helping farmers attain greater efficiency in irrigation.

Compiled by Eleanor W. Clay, Office of Information.

PUBLICATIONS FOR SALE ONLY, SEE HOW TO ORDER ABOVE.

AGRICULTURE INFORMATION BULLETINS

Bunker silos. J. R. McCalmont. Agricultural Research Service. 8 p., illus. (AB 149.) Price 10¢.

Specific advantages and disadvantages of bunker silos under present-day practices are given in this new bulletin.

MARKETING RESEARCH REPORTS

Merchandising of selected food items in grocery stores: Canned red sour cherries, carrots, and bananas. Hugh M. Smith, Wendell E. Clement, and William S. Hoofnagle. Agricultural Marketing Service. 21 p., illus. (MRR 111.) Price 15¢. FOR SALE ONLY.

Women's opinions of cotton and other fibers in selected items of clothing. Esther S. Hochstim. Agricultural Marketing Service. 118 p. (MRR 112.) Price 60¢. FOR SALE ONLY.

Homemakers' preferences for selected cuts of lamb in Cleveland, Ohio. Daniel B. Levine and J. Scott Hunter. Agricultural Marketing Service. 44 p. (MRR 113.) Price 30¢. FOR SALE ONLY.

Equations for predicting cotton processing performance and product quality by improved evaluations of raw-cotton quality. Robert W. Webb. Agricultural Marketing Service. 41 p. (MRR 114.) Price 25¢. FOR SALE ONLY.

MISCELLANEOUS PUBLICATIONS

Pork marketing margins and costs. Agricultural Marketing Service. 46 p., illus. (M 711.) Price $20 \, \phi$.

Farmers have turned to the Department for an explanation of what happened to hog prices. This is a report of "what happened" to hog supplies, prices, and margins. It is designed to meet a new need for more information on farm-to-consumer price spreads on food.

Marketing margins for white bread. Agricultural Marketing Service. 15 p., illus. (M 712.) Price 10¢.

This report shows the changes in bread prices, margins, and costs from 1946 through 1955.

The price of beef. Agricultural Marketing Service. [4] p., illus. (M 718.) Price 5¢. See page 1.

Margins and costs in marketing Florida sweet corn. W. Smith Greig and A. H. Spurlock. Agricultural Marketing Service. 11 p., illus. (M 719.) Price 5¢. FOR SALE ONLY.

Because sweet corn is highly perishable, it must be moved from producing to consuming areas rapidly under refrigeration, at substantial cost. The purpose of this report is to illustrate the marketing costs and services involved in moving a car of sweet corn from Florida to retail consumers in Maryland during the peak shipping season in May.

SOIL SURVEYS

Macon County, North Carolina. E. F. Goldston and William Gettys. Soil Conservation Service in cooperation with the North Carolina Agricultural Experiment Station and the Tennessee Valley Authority. 124 p., illus. Series 1944, No. 6. Price \$1.75. FOR SALE ONLY.

TECHNICAL BULLETINS

Ecological effects of forest fires in the Interior of Alaska. H. J. Lutz. Forest Service. 121 p., illus. (T 1133.) Price 40¢. FOR SALE ONLY. The study reported here was undertaken to provide a better understanding of the ecological effects of forest fires in the Alaska interior. The information sought related primarily to the effects of forest fires on vegetation, but effects on soils, fur-bearers, big game, and to some extent on hydrology were studied also.

French-frying quality of potatoes as influenced by cooking methods, storage conditions, and specific gravity of tubers. Mary E. Kirkpatrick, Peter H. Heinze, Charles C. Craft, Beatrice M. Mountjoy, and Claire E. Falatko. Agricultural Research Service and Agricultural Marketing Service. 46 p., illus. (T 1142.) Price 20¢. FOR SALE ONLY.

Investigations undertaken to obtain information useful in predicting the suitability of potatoes for french frying are reported. The findings should aid homemakers, institutional buyers, and processors of frozen french fries to obtain high quality french-fried potatoes throughout the year.

Space requirements for home food preservation. Mildred S. Howard and Genevieve K. Tayloe. Agricultural Research Service. 37 p., illus. (T 1143.) Price 15¢. FOR SALE ONLY.

This bulletin reports the results of an investigation of counter space requirements, efficient arrangements of counters and equipment for the preservation of food in the farm home, and storage requirements for food preservation utensils and canned food.

OTHER PUBLICATIONS

Chickens and eggs, monthly egg production, young chickens and layers on farms, and rate of lay, by states and geographic divisions, 1950-55. Agricultural Marketing Service. 45 p. (SB 174.) Price 30¢. FOR SALE

Cotton quality statistics, United States, 1954-55. Agricultural M Service. 60 p., illus. (SB 170.) Price 40¢. FOR SALE ONLY. Agricultural Marketing

Farmer cooperatives in the United States. Farmer Cooperative Service. 252 p., illus. (FCS-B 1.) Price \$1.25. FOR SALE ONLY.

Fresh fruit and vegetable prices, 1955. Agricultural Marketing Service. 47 p. (SB 172.) Price 30¢. FOR SALE ONLY.

Hypoxylon canker of aspen. R. L. Anderson. Forest Service. 3 p., illus. (FP 6.) Price 5¢.

Report on the agricultural experiment stations, 1955. E. C. Elting. Agricultural Research Service. 23 p. Price 20_{ℓ} . FOR SALE ONLY.

Selecting a program for butterfat sampling. Homer J. Preston. Farmer Cooperative Service. 18 p., illus. (FCS-C 11.) Price 15_{ℓ} . FOR SALE ONLY.

World import duties on United States dairy products. W. Bruce Silcox. Foreign Agricultural Service. 17 p., illus. (FAR 87.) Price 15_{ℓ} . FOR SALE ONLY.

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PERIODICALS

Agricultural economics research. Vol. VIII, No. 2, April 1956. Price 20¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign. FOR SALE ONLY.

Agricultural research. Vol. 4, No. 10, April 1956. Price 15¢ a copy, \$1.00 a year, domestic; \$1.35 a year, foreign. FOR SALE ONLY.

Agricultural situation. Vol. 40, No. 4, April 1956. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign. FOR SALE ONLY.

Agriculture decisions. Vol. 14, No. 12, December 1955; Vol. 15, No. 1, January 1956. Price of single copy varies depending on size. \$3.00 a year, domestic; \$4.00 a year, foreign. FOR SALE ONLY.

Extension service review. Vol. 27, No. 4, April 1956. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.

Fire control notes. Vol. 17, No. 2, April 1956. Price 20¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign. FOR SALE ONLY.

Foreign agriculture. Vol. XX, No. 4, April 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

Marketing activities. Vol. 19, No. 4, April 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

News for farmer cooperatives. Vol. 23, No. 1, April 1956. Price 10¢ a copy, \$1.50 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.

News for farmer cooperatives. Vol. 23, No. 1, April 1956. Price 10¢ a copy, \$1.50 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.

Soil conservation. Vol. XXI, No. 9, April 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

MOTION PICTURES

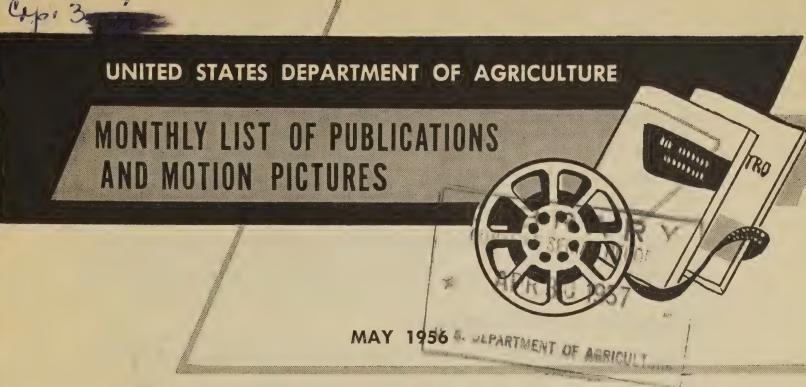
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KNOW THE POULTRY YOU BUY. 16 mm., sound, black and white. Running time, 4 minutes. Released 1956.

Stresses the importance of USDA inspection and grade labels in the buying of poultry in retail stores. Indicates the many forms of ready-to-cook poultry and the cooked and partly-cooked items available on the market and gives recommendations for handling frozen and fresh-chilled poultry in the home. TV use permitted. (AVAILABLE FROM STATE COLLEGE FILM LIBRARIES AT ITHACA, NEW YORK; ATHENS, GEORGIA; CHAMPAIGN, ILLINOIS; BROOKINGS, SOUTH DAKOTA, AND FORT COLLINS, COLORADO.)

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AGRICULTURE INFORMATION BULLETINS

Household practices in the use of foods, three cities, 1953. Corinne LeBovit and Faith Clark. Agricultural Reserch Service. 90 p., illus. (AB 146.) FOR SALE ONLY.

Practices in the preparation and use of selected foods by about 850 households in three cities in 1953 are reported in this publication. The information obtained provides background material for use in educational and marketing programs and in programs of research in human nutrition, home economics, and utilization of agricultural products.

Family clothing inventories and purchases . . . with an analysis to show factors affecting consumption. Margaret L. Brew, Roxanne R. O'Leary, and Lucille C. Dean. Agricultural Research Service. 175 p. (AB 148.) Price \$1.00. FOR SALE ONLY.

The supplies of clothing people have and how ownership differs among low- and high-income families, young and old, urban and rural, are facts that have long been sought by economists, businessmen, teachers, and research workers. Reported here are survey data on clothing inventories, and the amounts of clothing purchased, made at home, or acquired in other ways.

CIRCULARS

Grower handling of red cherries. J. H. Levin and H. P. Gaston. Agricultural Research Service. 20 p., illus. (C 981.) Price 15¢.

Results of studies on assembling and moving fruit from the orchard to the processing plant in lugs or by the water method are given.

Compiled by Eleanor W. Clay, Office of Information.

PUBLICATIONS FOR SALE ONLY, SEE HOW TO ORDER ABOVE.

MARKETING RESEARCH REPORTS (Titles are self-explanatory)

Merchandising natural cheddar cheese in retail food stores. Hugh M. Smith, Wendell E. Clement, and William S. Hoofnagle. Agricultural Marketing Service. 11 p., illus. (MRR 115.) Price 10¢. FOR SALE ONLY.

Homemaker preferences for pies and canned and frozen cherries in Dallas, Detroit, and Kansas City. Daniel B. Levine. Agricultural Marketing Service. 68 p., illus. (MRR 116.) Price 40¢. FOR SALE ONLY.

Effect of specific merchandising practices on retail sales of butter. Henry J. Huelskamp, William S. Hoofnagle, and Mardy Myers. Agricultural Marketing Service. 9 p., illus. (MRR 117.) Price 10¢. FOR SALE ONLY.

MISCELLANEOUS PUBLICATIONS

Students . . . start your career in SCS before you graduate. Soil Conservation Service. Folder, illus. (M 714.) Price 5¢.

This is a guide for freshmen, sophomores and juniors interested in becoming student trainees in soil and water conservation work.

A soil science career for you in SCS. Soil Conservation Service. Folder, illus. (M 716.) Price 54.

Opportunities for soil scientists in the Soil Conservation Service of the U.S. Department of Agriculture are described in this folder.

Careers in Soil Conservation Service. Soil Conservation Service. Folder, illus. (M 717.) Price 5¢.

Career opportunities in soil and water conservation work in the U.S. Department of Agriculture are outlined here.

SERVICE AND REGULATORY ANNOUNCEMENTS

Official United States standards for grades of carcass beef. Agricultural Marketing Service. 12 p. (SRA-AMS 99, revised)

SOIL SURVEYS

Tunica County, Mississippi. Thomas Fowlkes, C. G. Morgan, J. A. Herren, D. D. Mason, and L. A. Davidson. Soil Conservation Service in cooperation with the Mississippi Agricultural Experiment Station. 86 p., illus. Series 1942, No. 14. Price \$2.50. FOR SALE ONLY.

TECHNICAL BULLETINS

A method of economic analysis applied to nitrogen fertilizer rate experiments on irrigated corn. J. L. Paschal and B. L. French. Agricultural Research Service. 73 p., illus. (T 1141.) Price 30¢. FOR SALE ONLY. Results of experiments on the response of irrigated corn to applied nitrogen are given.

Permanent pasture compared with a 5-year crop-and-pasture rotation for dairy cattle feed. J. B. Shepherd, R. E. Ely, C. H. Gordon, C. G. Melin, R. E. Wagner, and M. A. Hein. Agricultural Research Service. 44 p., illus. (T 1144.) Price 20¢. FOR SALE ONLY.

The results of an experiment at the Department's research center in Beltsville, Md., on the comparison of a permanent pasture with a rotation pasture are given.

OTHER PUBLICATIONS

Citrus industry of British Honduras, Jamaica, and Trinidad. J. Henry Burke. Foreign Agricultural Service. 77 p., illus. (FAR 88.)

Citrus industry of Surinam. J. Henry Burke. Foreign Agricultural Service. 24 p., illus. (FAR 89.) Price 15¢. FOR SALE ONLY.

Competitive position of United States farm products abroad. Foreign Agricultural Service. 119 p., illus., unnumbered.

Facts on United States agricultural and other imports. Foreign Agricultural Service. 12 p., Illus. (FAR 90.)

Milk—farm production, disposition, and income, 1950-54, revised estimates. Agricultural Marketing Service. 32 p. (SB 175.) Price 25¢. FOR SALE ONLY.

World import duties on United States dairy products. W. Bruce Silcox. Foreign Agricultural Service. 17 p., illus. (FAR 87.) Price 15¢. FOR SALE ONLY.

PERIODICALS

Agricultural research. Vol. 4, No. 11, May 1956. Price 15¢ a copy, \$1.00 a year, domestic; \$1.35 a year, foreign. FOR SALE ONLY.

Agricultural situation. Vol. 40, No. 5, May 1956. Price 5_{ℓ} a copy, 50_{ℓ} a year, domestic; 70_{ℓ} a year, foreign. FOR SALE ONLY.

Agriculture decisions. Vol. 15, No. 3, March 1956. Price of single copy varies depending on size. \$3.00 a year, domestic; \$4.00 a year, foreign. FOR SALE ONLY.

Bibliography of agriculture. Vol. 20, No. 5, May 1956. Single copies vary in price. \$8.00 a year, domestic; \$9.50 a year, foreign. FOR SALE ONLY.

Extension service review. Vol. 27, No. 5, May 1956. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.

Foreign agriculture. Vol. XX, No. 5, May 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

Marketing activities. Vol. 19, No. 5, May 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

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News for farmer cooperatives. Vol. 23, No. 2, May 1956. Price $10 \not \in$ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.

Rural lines. Vol. 2, No. 12, May 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

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GRASSHOPPERS CAN BE CONTROLLED. 16 mm., sound, in color. Running time 21½ minutes. Released 1955.

This film demonstrates HOW grasshoppers can be controlled through individual and community action in spraying infested areas, to minimize the damage caused by this insect—one of the farmer's most dangerous enemies. Ravenous and indiscriminate eaters, they attack such crops as corn, cotton, wheat, small grains, grasses, truck crops, and leaves and bark of both fruit and shade trees, not only in the so-called "grasshopper states," but throughout the United States. The film explains conditions that are good and bad for egg laying and multiplying and shows how serious outbreaks may develop. (Revision of YOUR ENEMY—GRASS-HOPPER.) TV use permitted. (Available for loan from State College film libraries in grasshopper-infested states in the West and Midwest and for purchase from United World Films, Inc., 1445 Park Avenue, New York 29, N. Y., \$107.20.)

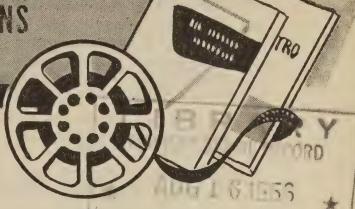
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BULLETIN OF THE MONTH

People and timber a review of America's timber resources

Miscellaneous Publication 721

This booklet tells the story of our timber situation today—and takes a look into the future.

FARMERS' BULLETINS

Preparation of cabbage for market. Raymond L. Spangler. Agricultural Marketing Service. 18 p., illus. (F 1423, rev.) Price $10_{\rlap/e}$.

Methods of commercial production and handling of cabbage are described.

Potato growing in the South. Theodore P. Dykstra and W. J. Reid, Jr. Agricultural Research Service. 52 p., illus. Supersedes F 1904. (F 2098.) Price $25 \, e$.

This bulletin discusses all the main features of potato growing for Southern growers.

LEAFLETS

Know your butter grades. United States Department of Agriculture. Folder, illus. (L 264, rev.) Price 5_{ℓ} .

The Federal butter grading program is explained in this revised folder.

The alfalfa weevil: How to control it. Agricultural Research Service. 8 p., illus. (L 368, rev.) Price 5_{ℓ} .

Crop-management practices and the use of insecticides in controlling this insect are presented.

Leather bookbindings: How to preserve them. J. S. Rogers and C. W. Beebe. Agricultural Research Service. 8 p., illus. Supersedes L 69. (L 398.) Price 5¢.

This leaflet describes the advantage of using acid-resistant leather and the effect of dressings, storage, and lacquer treatments on the preservation of bookbindings.

AGRICULTURE HANDBOOKS

The DHIA Supervisor's manual. J. F. Kendrick. Agricultural Research Service. 52 p., illus. (AH 96.) Price 40¢. FOR SALE ONLY.

Service. 52 p., illus. (AH 96.) Price 40¢. FOR SALE ONLY. The purpose of this manual is to provide the supervisor with complete instructions for obtaining records required for the successful operation of the dairy-herd-improvement-association program.

Diseases of North American forest trees planted abroad. An annotated list. Perley Spaulding. Forest Service. 144 p. (AH 100.) Price 45ϕ . FOR SALE ONLY.

This handbook deals only with the diseases attributable to plants and viruses as pathological factors.

AGRICULTURE INFORMATION BULLETINS

Properties and serviceability of selected household and clothing fabrics. Bibliography and review of research findings, 1928-51. Hazel M. Fletcher and S. Helen Roberts. Agricultural Research Service. 96 p., illus. (AB 147.) Price 60¢. FOR SALE ONLY.

As a guide to textile research workers and others concerned with the development of consumer standards for textiles, the results of selected investigations of quality and serviceability of textiles have been brought together in this publication and organized into reference form.

Farm costs and returns, 1955 (with comparisons) commercial family-operated farms, by type, and location. Wylie D. Goodsell, W. Herbert Brown, Herbert C. Fowler, Erling Hole, Edgar B. Hurd, James Vermeer, and Isabel Jenkins. Agricultural Research Service. 62 p., illus. (AB 158.) Price 40¢. FOR SALE ONLY.

This bulletin presents summary results of farm operations in 1955 on 27 important types and sizes of farms in major farming areas in the United States.

MARKETING RESEARCH REPORTS (Titles are self-explanatory)

Consumers' preferences among bakers' white breads of different formulas—a survey in Rockford, Ill. Hugh P. Bell. Agricultural Marketing Service. 53 p., illus. (MRR 118.) Price 35¢. FOR SALE ONLY.

Charges for ginning cotton: Seasons 1947-48 to 1954-55. A. J. Fortenberry. Agricultural Marketing Service. 47 p., illus. (MRR 120.) Price 30¢. FOR SALE ONLY.

MISCELLANEOUS PUBLICATIONS

An engineering career for you in Soil Conservation Service. Soil Conservation Service. Folder, illus. (M 715.) Price 10¢.

Career opportunities for engineers in the Soil Conservation Service are outlined.

People and timber . . . a review of America's timber resources. Forest Service. [16] p., illus. (M 721.) Price 20¢. (See page 1.)

TECHNICAL BULLETINS

Biological control of insect pests in the Continental United States. C. P. Clausen. Agricultural Research Service. 151 p., illus. (T 1139.) Price 45¢. FOR SALE ONLY.

Most of our major insect pests of agricultural crops today are of foreign origin, having entered the United States through various trade channels since colonial days. The objective of the biological control work herein reported was to import parasites and predators from abroad and thus reduce the hosts to the approximate level that occurs in the countries of origin.

OTHER PUBLICATIONS

Agricultural statistics, 1955. United States Department of Agriculture. 610 p. Price \$1.75 (paper cover). FOR SALE ONLY.

Chickens and eggs: Farm production, disposition, cash receipts, and gross income, by states, revised estimates 1950-54; including numbers on farms, January 1, 1951-55. Agricultural Marketing Service. 28 p. (SB 183.) Price 25¢.

Dairy statistics and related series. Agricultural Marketing Service. 88 p., illus. (SB 134, rev.) Price 50¢.

The jack pine budworm. Harvey J. MacAloney and Arnold T. Drooz. Forest Service. 4 p., illus. (FP 7.) Price 5¢. FOR SALE ONLY.

Livestock and poultry inventory, January 1: Number, value and classes, by states, 1940-54. Agricultural Marketing Service. 117 p. (SB 177.) Price 60¢.

Livestock market news statistics and related data, 1955. Agricultural Marketing Service. 64 p. (SB 178.) Price 40¢.

Naval stores statistics 1900-1954. Agricultural Marketing Service. 32 p., illus. (SB 181.) Price 25¢.

PERIODICALS

Agricultural research. Vol. 4, No. 12, June 1956. Price 15¢ a copy, \$1.00 a year, domestic; \$1.35 a year, foreign. FOR SALE ONLY.

Agricultural situation. Vol. 40, No. 6, June 1956. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign. FOR SALE ONLY.

Bibliography of agriculture. Vol. 20, No. 6, June 1956. Single copies vary in price. \$8.00 a year, domestic; \$9.50 a year, foreign. FOR SALE ONLY.

Foreign agriculture. Vol. XX, No. 6, June 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

Marketing activities. Vol. 19, No. 6, June 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

News for farmer cooperatives. Vol. 23, No. 3, June 1956. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.

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Soil conservation. Vol. XXI, No. 11, June 1956. Price 15¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign. FOR SALE ONLY.

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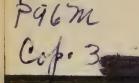
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FARMER COOPERATIVES TODAY. 16 mm., sound, color. Running time, 20 minutes. Released 1956.

This film is a report by the Farmer Cooperative Service on farmer cooperatives, what they are, the jobs their members call on them to do, and how they do them. It outlines the many types of cooperatives that farmers have set up and the kinds of services they perform. (Contains some scenes from FARMERS WORKING TOGETHER.) TV use permitted. (Not in film libraries; available for loan from Farm Credit District offices at Springfield, Mass.; Baltimore, Md.; Louisville, Ky.; New Orleans, La.; St. Louis, Mo.; Columbia, S. C.; St. Paul, Minn.; Omaha, Neb.; Wichita, Kan.; Berkeley, Calif.; and Spokane, Wash. Texas applicants apply to Extension Service, Texas A. & M. College, College Station. Inquire of Motion Picture Service for purchase information.)

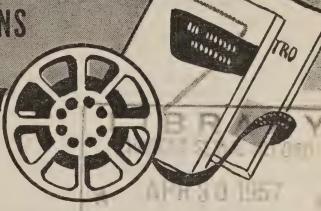
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AGRICULTURE HANDBOOKS

Poultry grading manual. O. F. Johndrew, Jr., W. E. Hauver, Jr., and L. Kilpatrick. Agricultural Marketing Serivce. 38 p., illus. (AH 31, rev.) Price 30¢.

Insecticide recommendations of the Entomology Research Branch for the control of insects attacking crops and livestock: 1956 season. Agricultural Research Service and Federal Extension Service. 97 p. (AH 103.) Price 50¢.

AGRICULTURE INFORMATION BULLETINS

Preventing storm wind damage to farm buildings. J. Robert Dodge and E. Gordon Molander. Agricultural Research Service. 32 p., illus. (AB 144.) Price 20¢.

CIRCULARS

Irrigated farms in a subhumid cotton area: Income potentials and development problems. O. J. Scoville, J. C. Atherton, R. O. Rogers, and K. C. Davis. Agricultural Research Service 80 p., illus. (C 980.) Price 40¢.

Tests for salinity and sodium status of soil and of irrigation water. L. A. Richards, C. A. Bower, and Milton Fireman. Agricultural Research Service. 19 p., illus. (C 982.) Price 15¢. FOR SALE ONLY.

HOME AND GARDEN BULLETINS

Insects and diseases of vegetables in the home garden. L. B. Reed and S. P. Doolittle. Agricultural Research Service. 48 p., illus. (G 46, rev.) Price 25¢.

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MISCELLANEOUS PUBLICATIONS

The classification of cotton. Agricultural Marketing Service. 56 p., illus. (M 310, rev.) Price 30¢. FOR SALE ONLY.

Drainage of agricultural land—a bibliography of selected references. Elizabeth Gould Davis and Marie L. Gould. Library. 200 p. (M 713.) Price 60¢. FOR SALE ONLY.

Handbook of official grain standards of the United Sates. Agricultural Marketing Service. 104 p., illus. Supersedes Unnumbered Publication of the same title. (M 722.) Price 35ϕ . FOR SALE ONLY.

MARKETING RESEARCH REPORTS

Tank storage of fats and oils and mill storage of oilseeds and their products. C. B. Gilliland and Donald Jackson. Agricultural Marketing Service. 46 p., illus. (MRR 122.) Price 35ϕ .

Survey of fruit use by preserve manufacturers. Robert B. Reese. Agricultural Marketing Service. 43 p., illus. (MRR 123.) Price 25¢.

Costs of storing reserve stocks of wheat at country elevators and on farms in Kansas. Eileen M. McDonald and John H. McCoy. Agricultural Marketing Service. 31 p., illus. (MRR 124.) Price 25¢.

Improving the truck delivery operations of a wholesale grocer—a case study. James R. Snitzler. Agricultural Marketing Service. 51 p., illus. (MRR 127.) Price 35¢.

SOIL SURVEYS

Skamania County, Washington. A. C. Anderson, Merrill Kunkle, F. E. Schlots, Don Klauss, and Clarence Lounsbury. Soil Conservation Service in cooperation with the Washington Agricultural Experiment Station and the Washington State Planning Council. 92 p., illus. Series 1940, No. 20. Price \$1.75.

OTHER PUBLICATIONS

Cash receipts from major farm commodities by states as percentage of state totals, 1924-55. Harry C. Norcross. Agricultural Marketing Service. 51 p., illus. (SB 186.) Price 35¢.

Dairy and poultry market statistics, 1955. Annual summary of market statistics collected and compiled by dairy and poultry market news offices. Agricultural Marketing Service. 96 p. (SB 173.) Price 50¢. FOR SALE ONLY.

Field crops by states, 1949-54, acreage, yield and production, revised estimates. Agricultural Marketing Service. 64 p. (SB 185.) Price 40¢.

Forest tent caterpillar. Harold O. Batzer and William E. Waters. Forest Service. 4 p., illus. (FP 9.) Price 5¢.

Forming farmer cooperatives. Farmer Cooperative Service. 12 p., illus. (FCS Ed. C 10.) Price 10¢. FOR SALE ONLY.

The larch sawfly. Arnold T. Drooz. Forest Service. 4 p., illus. (FP 8.) Price 5¢.

Meat animals: Farm production, disposition, and income, by states, 1950-54 revised estimates. Agricultural Marketing Service. 35 p. (SB 184.) Price 25ϕ .

Olive production and the table olive industry in Spain. Karl W. Opitz. Foreign Agricultural Service. 20 p., illus. (FAR 92.) Price 15¢. FOR SALE ONLY.

Prices received by farmers, United States, 1908-55: Crops, livestock, and livestock products, monthly and annual or season average prices. Agricultural Marketing Service. 47 p. (SB 180.) Price 25¢. FOR SALE ONLY.

Regulations of the Department of Agriculture governing cottonseed sold or offered for sale for crushing purposes (inspection, sampling, and certification). Agricultural Marketing Service. 10 p. (SRA-AMS 174.)

Report of the Secretary of Agriculture, 1955. Ezra Taft Benson. U. S. Department of Agriculture. 60 p., illus. Price 40¢. FOR SALE ONLY.

Sizing up your cooperative. Farmer Cooperative Service. 13 p., illus. (FCS Ed. C 11.) Price 10¢. FOR SALE ONLY.

Sweetpotato weevil. Agricultural Research Service. 1 p., illus. (PS 25, rev.) Price 5¢.

Turkeys: Farm production, disposition, cash receipts, and gross income, by states, revised estimates 1950-54, including numbers on farms January 1, 1951-55. Agricultural Marketing Service. 15 p. (SB 182.) Price 15ϕ .

PERIODICALS

Others.

Agricultural economics research. Vol. VIII, No. 3, July 1956. Price 20¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign. FOR SALE ONLY.

Agricultural marketing. (Formerly Marketing Activities) Vol. 1, No. 1, July 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

Agricultural research. Vol. 5, No. 1, July 1956. Price 15¢ a copy, \$1.00 a year, domestic; \$1.35 a year, foreign. FOR SALE ONLY.

Agricultural situation. Vol. 40, No. 7, July 1956. Price 5¢ copy, 50¢ a year, domestic; 70¢ a year, foreign. FOR SALE ONLY.

Agriculture decisions. Vol. 15, No. 4, April 1956; Vol. 15, No. 5, May 1956. Price of single copy varies depending on size. \$3.00 a year, domestic; \$4.00 a year, foreign. FOR SALE ONLY.

Bibliography of agriculture. Vol. 20, No. 7, July 1956. Single copies vary in price. \$8.00 a year, domestic; \$9.50 a year, foreign. FOR SALE ONLY.

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Extension service review. Vol. 27, No. 7, July 1956. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.

Fire control notes. Vol. 17, No. 3, July 1956. Price 20¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign. FOR SALE ONLY.

Foreign agriculture. Vol. XX, No. 7, July 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

News for farmer cooperatives. Vol. 23, No. 4, July 1956. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.

Rural lines. Vol. 3, No. 2, July 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

Soil conservation. Vol. XXI, No. 12, July 1956. Price 15¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign. FOR SALE ONLY.

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VICIOUS CIRCLE. 16 mm., sound, in color. Running time 21 minutes. (Released 1954.)

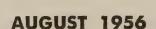
This picture portrays the avian type of tuberculosis, which causes an annual loss of several million dollars to owners of chickens and hogs. Although the disease is now most prevalent in the North Central States, its spread is a threat to all farms in the United States where chickens are raised. As shown, detection of tuberculosis in poultry flocks is difficult and, when found, prompt measures should be taken to eliminate the disease. Once tuberculosis is eliminated, it is recommended that, in all flocks maintained for egg and food production, the entire flock be replaced at least every 18 months, both to prevent recurrence of the disease and to maintain top efficiency of laying hens. In flocks maintained for breeding purposes, the tuberculin test should be used annually with prompt removal of reactors for slaughter, followed by thorough cleaning and disinfecting of premises. Since hogs contact the disease by their association with chickens, it is necessary to segregate them to avoid contamination. (Available for loan from all state film libraries.) TV use permitted.

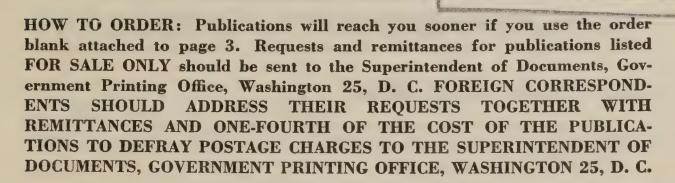
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AGRICULTURE HANDBOOKS

Modernizing cotton gins. Agricultural Research Service. 45 p., illus. Supersedes F 1802. (AH 99.) Price 35¢. FOR SALE ONLY.

Food yields: Summarized by different stages of preparation. Rebecca K. Pecot and Bernice K. Watt. Agricultural Research Service. 93 p. (AH 102.) Price 50¢. FOR SALE ONLY.

New index numbers of farm marketings and home consumption. Ernest W. Grove and Margaret F. Cannon. Agricultural Marketing Service 34 p., illus. (AH 109.) Price 25¢. FOR SALE ONLY.

AGRICULTURE INFORMATION BULLETINS

Food expenditures, preservation and home production by rural families in the North Central Region 1951-52. Mollie Orshansky, Ennis C. Blake, and Mary Ann Moss. Agricultural Research Service. 86 p., illus. (AB 113.) Price 504. FOR SALE ONLY.

Land use and development, southeastern Coastal Plain: Present use and potential development of land for agriculture. James R. Anderson. Agricultural Research Service. [98] p., illus. (AB 154.) Price 65¢. FOR SALE ONLY.

Recent developments in futures trading under the Commodity Exchange Act. Rodger R. Kauffman. Commodity Exchange Authority. 25 p. (AB 155.) Price 15¢. FOR SALE ONLY.

CIRCULARS

Dryland crop-rotation and tillage experiments at the Colby (Kans.) Branch Experiment Station. J. B. Kuska and O. R. Mathews. Agricultural Research Service. 87 p., illus. (C 979.) Price 35¢.

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HOME AND GARDEN BULLETINS

Detergents for home laundering. Margaret S. Furry. Agricultural Research Service. 8 p., illus. (G 49.) Price 5_{ϕ} .

MARKETING RESEARCH REPORTS

Motortruck transportation of freshly killed beef. Martin V. Gerrity and Harold D. Johnson. Agricultural Marketing Service. 40 p., illus. (MRR 119.) Price 25¢. FOR SALE ONLY.

Yield of nonfat dry milk solids from a unit of milk. Anthony G. Mathis and Elsie D. Anderson. Agricultural Marketing Service. 18 p., illus. (MRR 126.) Price 15¢. FOR SALE ONLY.

New shipping containers for plums. Edmund J. Pilz, Goodloe Barry, and Donald R. Stokes. Agricultural Marketing Service. 44 p., illus. (MRR 128.) Price 20¢. FOR SALE ONLY.

Crosswise loading of long-type watermelons. P. L. Breakiron, J. R. Winston, J. Kaufman, and Chester B. Earle. Agricultural Marketing Service. 35 p., illus. (MRR 133.) Price 25¢. FOR SALE ONLY.

MISCELLANEOUS PUBLICATIONS

Rural community organization: Selected annotated references. Elsie S. Manny. Agricultural Marketing Service. 124 p. (M 729.) Price 60¢. FOR SALE ONLY.

TECHNICAL BULLETINS

Breeding perennial forage grasses. A. A. Hanson and H. L. Carnahan. Agricultural Research Service. 116 p. (T 1145.) Price 40¢. FOR SALE ONLY.

Financial maturity: A guide to profitable timber growing. William A. Duerr, John Fedkiw, and Sam Guttenberg. Forest Service. 74 p., illus. (T 1146.) Price 30¢. FOR SALE ONLY.

Investigations of the tomato fruitworm, its seasonal history and methods of control. Joseph Wilcox, A. F. Howland, and Roy E. Campbell. Agricultural Research Service. 47 p., illus. (T 1147.) Price 25¢. FOR SALE ONLY.

Decay following logging injury to western hemlock, sitka spruce, and true firs. Ernest Wright and Leo A. Isaac. Forest Service. 34 p., illus. (T 1148.) Price $15_{\rlap/e}$. FOR SALE ONLY.

Some effects of insecticide spray accumulations in soil on crop plants. Arthur C. Foster, Victor R. Boswell, Robert D. Chisholm, Roscoe H. Carter, Gladys L. Gilpin, Bailey B. Pepper, W. S. Anderson, and Marvin Gieger. Agricultural Research Service. 36 p., illus. (T 1149.) Price 15¢. FOR SALE ONLY.

OTHER PUBLICATIONS

Animal diseases. (Yearbook) Alfred Stefferud. United States Department of Agriculture. 591 p., illus. (YB 1956.) Price \$2.00. FOR SALE ONLY.

Cooperative alfalfa dehydrators: Costs and operations. Lacey F. Rickey. Farmer Cooperative Service. 30 p., illus. (FCS C 12.) Price 20¢. FOR SALE ONLY.

Indiana's forest resources and industries. O. Keith Hutchison. Forest Service. 44 p., illus. (FRR 10.) Price 35¢. FOR SALE ONLY.

Pig crops, by states, 1930-54: Sows farrowing, pigs per litter, and pigs saved. Agricultural Marketing Service. 63 p. (SB 187.) Price 25¢. FOR SALE ONLY.

Red pine scale. James L. Bean. Forest Service. 4 p., illus. (FP 10.) Price 54.

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Agricultural research. Vol. 5, No. 2, August 1956. Price 15¢ a copy, \$1.00 a year, domestic; \$1.35 a year, foreign. FOR SALE ONLY.

Agricultural situation. Vol. 40, No. 8, August 1956. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign. FOR SALE ONLY.

Agriculture decisions. Vol. 15, No. 6, June 1956. Price of single copy varies depending on size. \$3.00 a year, domestic; \$4.00 a year, foreign. FOR SALE ONLY.

Bibliography of agriculture. Vol. 20, No. 7, July 1956; Vol. 20, No. 8, August 1956. Single copies vary in price. \$8.00 a year, domestic; \$9.50 a year, foreign. FOR SALE ONLY.

Extension service review. Vol. 27, No. 8, August 1956. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.

Foreign agriculture. Vol. XX, No. 8, August 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

News for farmer cooperatives. Vol. 23, No. 5, August 1956. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.

Rural lines. Vol. 3, No. 3, August 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

Soil conservation. Vol. XXII, No. 1, August 1956. Price 15¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign. FOR SALE ONLY.

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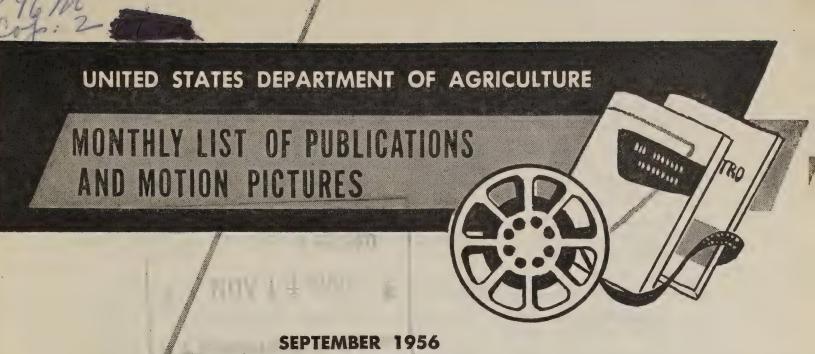
TIMBER RESOURCE REVIEW. 16 mm., sound, in color; running time, 6½ minutes. Also black and white; running time, 4½ minutes. Released 1956.

This is an animated film based on the recently completed nationwide survey of America's timber resources. It presents, in colorful fashion, some of the major highlights of the extensive survey... factual material which concerns every American. "TRR" shows where we stand today and also takes a "look ahead" at our future timber needs. For Grade 8 to adults. TV use permitted. (Not in film libraries; available for loan from regional offices of the Forest Service at Denver, Colo.; Missoula, Mont.; Albuquerque, N. Mex.; Ogden, Utah; Portland, Ore.; San Francisco, Calif.; Milwaukee, Wis.; Atlanta, Ga.; and Upper Darby, Pa. Inquire of Motion Picture Service for purchase information.)

THE THREE SQUARES. 16 mm., sound, in color; also black and white; running time, 13 minutes. Released 1956.

We think of food fit for a king as something very special yet everyone of us eats better today than the kings and knights of old. For the first time in history, perhaps, we can be sure of getting our "three squares" daily. The reason, of course, is that only in recent times have we learned the art of preserving foods—all kinds of foods—so that they retain their nourishment and taste good besides. In THE THREE SQUARES, live action and animation are artfully combined to tell how canning started, how it grew, what it means to us, and what it can mean for future generations. TV use permitted. (Available for loan from all cooperating film libraries.)

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BULLETIN OF THE MONTH

4-H Clubs

This new folder describes the work and meaning of 4-H programs as a part of the national educational system of cooperative extension work.

FARMERS' BULLETINS

The clover leaf weevil and its control. Agricultural Research Service. 6 p., illus. (F 1484, rev.) Price 5¢.

AGRICULTURE INFORMATION BULLETINS

Farm output: Past changes and projected needs. Glen T. Barton and Robert O. Rogers. Agricultural Research Service. 44 p., illus. (AB 162.) Price 25¢.

MARKETING RESEARCH REPORTS

Unloading and receiving produce in retail food stores. Paul Shaffer and Dale Anderson. Agricultural Marketing Service. 13 p., illus. (MRR 129.) Price 10¢.

The effect of apple handling methods on storage space utilization. Agricultural Marketing Service. 18 p., illus. (MRR 130.) Price $15 \, \phi$.

An improved elevator for deep bin potato storages. Alfred D. Edgar, A. H. Glaves, and John C. Hansen. Agricultural Marketing Service. 20 p., illus. (MRR 131.) Price 15_{ℓ} .

Marketing molasses for livestock feed. Frederick J. Poats and Ralph W. Parker. Agricultural Marketing Service. 23 p., illus. (MRR 132.) Price 15_{ℓ} .



An analysis of the peanut shelling industry 1950-51 through 1952-53. C. B. Gilliland and T. B. Smith. Agricultural Marketing Service. 43 p., illus. (MRR 134.) Price 30¢.

Changing patterns in fluid milk distribution: Types of milk, channels of sale, types and sizes of containers. Helen V. Smith and Louis F. Herrmann. Agricultural Marketing Service. 38 p., illus. (MRR 135.) Price 25¢.

Railroad tranportation of rough rice in Louisiana and Texas. J. Edward Jay and Mark R. Enger. Agricultural Marketing Service. 15 p., illus. (MRR 136.) Price 15¢.

MISCELLANEOUS PUBLICATIONS

Home demonstration work in the United States. Federal Extension Service. 13 p. (M 723.) Price 10¢.

The Plum Island Animal Disease Laboratory. Agricultural Research Service. [10] p., illus. (M 730.) Price 15¢. FOR SALE ONLY.

SOIL SURVEYS

Cherry County, Nebraska. M. H. Layton, C. R. Buzzard, and H. E. Hoy. Soil Conservation Service in cooperation with the University of Nebraska. 91 p., illus. Series 1940, No. 21. Price \$3.25.

Fauquier County, Virginia. James H. Petro, C. S. Coleman, E. F. Henry, H. C. Porter, T. R. Watkins, W. J. Meyers, and A. J. Vessel. Soil Conservation Service in cooperation with Virginia Agricultural Experiment Station. 231 p., illus. Series 1944, No. 7. Price \$4.00.

Johnson County, Tennessee. Ralph G. Leighty, F. R. Austin, Clifton Jenkins, and Foster Rudolph. Soil Conservation Service in cooperation with the Tennessee Agricultural Experiment Station and the Tennessee Valley Authority. 150 p., illus. Series 1946, No. 2. Price \$3.25.

Livingston County, New York. C. S. Pearson, G. A. Johnsgard, Wilber Secor, H. A. Kerr, P. J. Westgate, R. H. Kirby, R. B. Goodman, M. G. Cline, C. S. Simmons, and J. M. Granville. Soil Conservation Service in cooperation with the Cornell University Agricultural Experiment Station. 120 p., illus. Series 1941, No. 15. Price \$3.00.

Sevier County, Tennessee. E. H. Hubbard, M. E. Austin, C. B. Beadles, W. E. Cartwright, J. A. Elder, E. P. Whiteside, and M. M. Striker. Soil Conservation Service in cooperation with the Tennessee Agricultural Experiment Station and the Tennessee Valley Authority. 203 p., illus. Series 1945, No. 1. Price \$3.75.

TECHNICAL BULLETINS

The larvae of the Phalaenidae. S. E. Crumb. Agricultural Research Service. 356 p., illus. (T 1135.) Price \$1.25. FOR SALE ONLY.

Effect of spacing on some agronomic and fiber characteristics of irrigated cotton. R. H. Peebles, G. T. Den Hartog, and E. H. Pressley. Agricultural Research Service and Arizona Agricultural Experiment Station. 62 p., illus. (T 1140.) Price 25¢. FOR SALE ONLY.

OTHER PUBLICATIONS

Changes in costs on spring wheat farms in the Northern Plains. James Vermeer. Agricultural Research Service. 39 p., illus. (PRR 4.) Price 25¢.

Farm population—net migration from the rural-farm population, 1940-50. Gladys K. Bowles. Agricultural Marketing Service. 174 p., illus. (SB 176.) Price \$1.00. FOR SALE ONLY.

4-H Clubs. Federal Extension Service. Folder. See page 1.

Frozen food lockers—Highlights of a survey. P. C. Wilkins, L. B. Mann, B. D. Miner. Farmer Cooperative Service. 17 p., illus. (FCS Cir. 17.)

Index-catalogue of medical and veterinary zoology. Supplement 6. Authors: A to Z. Mildred A. Doss, Judith M. Humphrey, and Dorothy B. Segal. Agricultural Research Service. Pp. 1375-1787. Price \$1.50. FOR SALE ONLY.

Jeffrey pine beetle. Charles B. Eaton. Forest Service. 7 p., illus. (FP 11.) Price 5¢.

Liquid petroleum fuel consumption for farm purposes. Albert P. Brodell and Albert R. Kendall. Agricultural Research Service and Agricultural Marketing Service. 25 p. (SB 188.) Price 20¢. FOR SALE ONLY.

Potatoes—sweetpotatoes: Revised estimates by states 1949-55, acreage, yield, production, price and value, farm disposition and January 1 stocks. Agricultural Marketing Service. 31 p. (SB 190.) Price 25¢. FOR SALE ONLY.

Regulations for cotton warehouses. Agricultural Marketing Service. 23 p. (SRA-AMS 126, rev.)

The soil bank program: How it operates: How it will help farmers. Office of Information. 18 p.

Taxes levied on farm property in the United States and methods of estimating them. Ronald Bird. Agricultural Research Service. 47 p. (SB 189.) Price 25¢. FOR SALE ONLY.

Timber supplies for industry in Arkansas. Herbert S. Sternitzke. Forest Service. 32 p., illus. (FRR 11.) Price 30¢.

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Agricultural finance review. Supplement to Vol. 18. May 1956. Price 25¢. FOR SALE ONLY.

Agricultural marketing. Vol. 1, No. 2, August-September 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

Agricultural research. Vol. 5, No. 3, September 1956. Price 15¢ a copy, \$1.00 a year, domestic; \$1.35 a year, foreign. FOR SALE ONLY.

Agricultural situation. Vol. 40, No. 9, September 1956. Price 5_{ℓ} a copy, 50_{ℓ} a year, domestic; 70_{ℓ} a year, foreign. FOR SALE ONLY.

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Agriculture decisions. Vol. 15, No. 7, July 1956. Price of single copy varies depending on size. \$3.00 a year, domestic; \$4.00 a year, foreign. FOR SALE ONLY.

Bibliography of agriculture. Vol. 20, No. 9, September 1956. Single copies vary in price. \$8.00 a year, domestic; \$9.50 a year, foreign. FOR SALE ONLY.

Extension service review. Vol. 27, No. 9, September 1956. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.

Foreign agriculture. Vol. XX, No. 9, September 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

News for farmer cooperatives. Vol. 23, No. 6, September 1956. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.

Index, News for farmer cooperatives. Vol. 22, April 1955-March 1956. Price 15¢.

Rural lines. Vol. 3, No. 4, September 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

Soil conservation. Vol. XXII, No. 2, September 1956. Price 15_{ℓ} a copy, \$1.25 a year, domestic; \$1.75 a year, foreign. FOR SALE ONLY.

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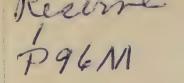
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STEM RUST. 16 mm., sound, color. Running time, 13½ minutes. Released 1956.

This is the story of stem rust, an airborne, fungus disease that destroys wheat, oats, barley and rye, and its control. It shows how barberry bushes spread the disease to grain crops, the importance of these crops and dependent industries in the Nation's economy, the nature of the disease and how it damages the grain. Covered in detail is the story of ridding grain areas of barberry bushes which spread the disease. TV use permitted. (Revision of STEM RUST released in 1950.) (Available from Barberry Eradication Project, Plant Pest Control Branch, Agricultural Research Service, U.S.D.A., 320 Metropolitan Bldg., Minneapolis, Minn., and State College film libraries in the principal wheat-growing states. Inquire of Motion Picture Service for purchase information.)

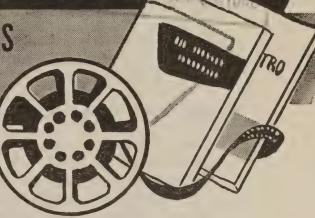
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BULLETIN OF THE MONTH

Wood siding: How to install it, paint it, care for it Home and Garden Bulletin 52

The basic kinds of wood siding with directions for installing as well as painting recommendations are discussed in this new bulletin.

LEAFLETS

U. S. grades for beef. [Agricultural Marketing Service.] [6] p., illus. (L 310, rev.) Price 5¢.

This leaflet summarizes facts about the United States grades for carcass beef and points out how they can be used as an aid in more efficient purchasing.

Apple bitter rot. John C. Dunegan. Agricultural Research Service. Folder,

illus. Supersedes F 938. (L 406.) Price 5¢.
This folder gives the description of this fungus disease that in years past destroyed many crops of apples in the more southern orchards east of the Rocky Mountains and the control measures that can be used.

The price of milk. Agricultural Marketing Service. Folder, illus. (L 409.) Price 5¢.

The relationship of the farmers' share to the consumer's price for milk is explained.

AGRICULTURE HANDBOOKS

Federal and State Standards for the composition of milk products. Agricultural Marketing Service. 15 p. (AH 51, rev.) Requests for information on legal standards for the composition of milk and manufactured dairy products are received frequently. This publication was prepared to answer such inquiries as simply as possible. New items have been added which are appearing for the first time in this revision.

AGRICULTURE INFORMATION BULLETINS

Grading and inspection of eggs and egg products. T. H. Pond and Lester Kilpatrick. Agricultural Marketing Service. 24 p., illus. (AB 159.) Price 15¢.

Basic information on the grading and inspection of eggs and egg products is provided in this new bulletin. It explains the need for nationally uniform standards and grades for these products.

HOME AND GARDEN BULLETINS

How to tailor a woman's suit. Margaret Smith. Agricultural Research Service. 24 p., illus. (G 20, rev.) Price 20¢.

Tailoring techniques have been simplified as far as possible in this revised bulletin for the home sewer.

Wood siding: How to install it, paint it, care for it. Forest Service. [14] p., illus. (G 52.) Price 10¢. See page 1.

MARKETING RESEARCH REPORTS

Survey of distribution practices for prepackaged frozen meat. James S. Toothman. Agricultural Marketing Service. 23 p., illus. (MRR 137.) Price 20¢.

MISCELLANEOUS PUBLICATIONS

Standardization and inspection of fresh fruits and vegetables. Raymond L. Spangler. Agricultural Marketing Service. 32 p., illus. (M 604, rev.) Price 15¢.

The history and development of U. S. standards for fresh fruits and vegetables and the practical application of these standards are discussed in this revised bulletin.

Farmhouses for Southern States. Agricultural Research Service and Federal Extension Service. 24 p., illus. (M 724.) Price 20¢.

The latest research findings and the best available information on the arrangement and construction of houses for farm living in the Southern States are incorporated in the plans shown in this handbook.

Marketing costs and margins for fresh milk. Agricultural Marketing Service. 15 p., illus. (M 733.) Price 10¢.

This report provides a brief description of the marketing of fresh milk, of the cost of performing the various marketing operations, and of variations in these costs and in the price spread between farmers and consumers.

SOIL SURVEYS

Noble County, Oklahoma. O. H. Brensing and E. C. Talley. Soil Conservation Service in cooperation with the Oklahoma Agricultural Experiment Station. 67 p., illus. Series 1941, No. 16. Price \$3.25.

TECHNICAL BULLETINS

Seed crops of forest trees in the pine region of California. H. A. Fowells and G. H. Schubert. Forest Service. 48 p., illus. (T 1150.) Price 20¢. FOR SALE ONLY.

The findings as a result of 28 years of study are reported in this bulletin. They should help foresters do a better job of planning silvicultural practices.

OTHER PUBLICATIONS

Capacity of refrigerated warehouses in the United States, October 1, 1955. Agricultural Marketing Service. 35 p., illus. (SB 193.) Price 25¢. FOR

Comparing bulk and can milk hauling costs. Joseph M. Cowden. Farmer Cooperative Service. 13 p., illus. (FCS C 14.) Price 10¢.

Glades Livestock Market Association: A Florida operation. C. G. Randell.

Farmer Cooperative Service. 63 p., illus. (FCS C 13.) Price 25¢. How women help their farmer co-ops. Oscar R. LeBeau and John H. Heckman. Farmer Cooperative Service. 43 p., illus. (FCS C 15.) Price 20 €.

Livestock auctions in the Northeastern States. C. G. Randell. Farmer Cooperative Service. 43 p., illus. (FCS B 8.) Price 25¢.

Ways to improve livestock auctions in the Northeast. C. G. Randell. Farmer Cooperative Service. 10 p., illus. (FCS C 16.) Price 10¢.

PERIODICALS

Agricultural marketing. Vol. 1, No. 3, October 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

Agricultural research. Vol. 5, No. 4, October 1956. Price 15, a copy, \$1.00 a year, domestic; \$1.35 a year, foreign. FOR SALE ONLY.

Agricultural situation. Vol. 40, No. 10, October 1956. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign. FOR SALE ONLY.

Bibliography of agriculture. Vol. 20, No. 10, October 1956. Single copies vary in price. \$8.00 a year, domestic; \$9.50 a year, foreign. FOR SALE

Extension service review. Vol. 27, No. 10, October 1956. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY. Fire control notes. Vol. 17, No. 4, October 1956. Price 20¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign. FOR SALE ONLY.

Foreign agriculture. Vol. XX, No. 10, October 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

News for farmer cooperatives. Vol. 23, No. 7, October 1956. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.

Rural lines. Vol. 3, No. 5, October 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

Soil conservation. Vol. XXII, No. 3, October 1956. Price 15¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign. FOR SALE ONLY.

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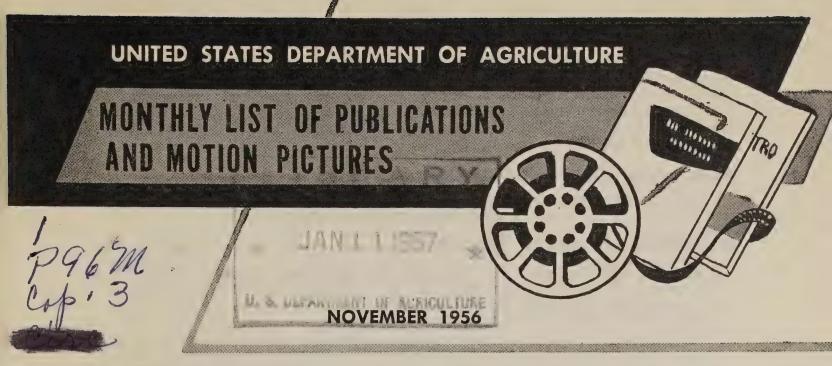
MOTION PICTURES

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TREE BANK. 16 mm., sound, in color; also black & white; running time, 12½ minutes. Released 1956.

This film shows how tree planting fits into America's Agricultural Soil Bank program. Interestingly illustrated are the values of tree plantations in conserving soil and water, in providing shelter for wildlife and recreational opportunities for the farm family, and as a source of additional cash income. Nursery and tree planting practices are shown. There are scenes depicting the types of cropland eligible for planting in trees under the Conservation Reserve of the Soil Bank and information as to sources of assistance available to farmers. TV use permitted. (Available for loan from all cooperating film libraries, State Foresters, and regional offices of the U. S. Forest Service. Black and white prints for television available from Washington.)

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BULLETIN OF THE MONTH

Lawn insects: How to control them Home and Garden Bulletin 53

The recommendations in this new bulletin for the control of insects and insectlike pests are applicable not only to lawns but also to such places as parks, roadsides, golf courses, athletic fields, and cemeteries, and to the areas around airport landing strips.

LEAFLETS

Sweetclover. E. A. Hollowell. Agricultural Research Service. 9 p., illus. (L 23, rev.) Price 10¢.

This revised leaflet gives requirements for the successful growth of sweetclover, a widely adapted legume. Its uses for pasture, hay, and soil improvement are also given.

Dwarf fruit trees: Selection and care. Agricultural Research Service. 8 p., illus. Supersedes L 178. (L 407.) Price 5¢.

Dwarf fruit trees are developed in the nursery to meet a demand for trees that require less growing space than those of standard size. Planting and care information is given in this new bulletin.

AGRICULTURE HANDBOOKS

Glossary of terms used in forest fire control. Forest Service. 24 p. Supersedes Unnumbered Publication of the same title. (AH 104.) Price 15¢. Standard definitions for current terminology needed by those engaged in fire control work and for the forest school student are brought together in this revised compilation.

PUBLICATIONS FOR SALE ONLY, SEE HOW TO ORDER ABOVE. Compiled by Eleanor W. Clay, Office of Information.

AGRICULTURE INFORMATION BULLETINS

Bleaching, dyeing and mercerizing test results on some varieties of cotton grown by selected cotton improvement groups, crop of 1955. Agricultural Marketing Service. 21 p., illus. (AB 167.) Price 15¢. FOR SALE ONLY. This publication provides information with respect to the performance in the chemical finishing processes of representative samples of cotton from the 1955 crop.

HOME AND GARDEN BULLETINS

Lawn insects: How to control them. Arlo M. Vance. Agricultural Research Service. 24 p., illus. (G 53.) Price 15¢. See page 1.

MARKETING RESEARCH REPORTS

Grain marketing facilities and practices in South Carolina. Thew D. Johnson, W. Edward Blackmore, E. W. Siedschlag, and Perry S. Richey. Agricultural Marketing Service and Clemson Agricultural College. 41 p., illus. (MRR 138.) Price 25¢. FOR SALE ONLY.

Marketing tree nuts—trends and prospects. Jules V. Powell and Richard S. Berberich. Agricultural Marketing Service. 38 p., illus. (MRR 139.) Price 25ϕ . FOR SALE ONLY.

MISCELLANEOUS PUBLICATIONS

American farming . . . an introduction for young people. United States Department of Agriculture. 30 p., illus. (M 720.) Price 15¢. This booklet is written for school students who want to know more about American agriculture.

Federal milk marketing orders: Their establishment, terms and operation. Agricultural Marketing Service. 40 p., illus. (M 732.) Price 25¢. FOR SALE ONLY.

The establishment, terms and operation of these legal instruments, that insure an ample supply of wholesome milk is available to consumers at all times, are discussed in this new bulletin.

Making posters, flashcards, and charts for extension teaching. Gertrude Lenore Power. Federal Extension Service. [19] p., illus. (M 796.) Price $15 \, \ell$.

The aim of this handbook is to help extension workers make such visual aids as posters, flashcards, and charts for direct use in their teaching.

PRODUCTION RESEARCH REPORTS (This is a new series presented in popular or semitechnical style for professional and technical workers in agriculture and related fields.

Bank barns compared with aboveground barns for housing dairy cattle. Max J. LaRock and Robert G. Yeck. Agricultural Research Service and the Wisconsin Agricultural Experiment Station. 38 p., illus. (PRR 2.) Price 15¢.

The purpose of this study was to investigate and compare conditions in these two types of barns. The results will be useful to farmers, farmbuilding specialists, and milk sanitarians.

SERVICE AND REGULATORY ANNOUNCEMENTS

Official United States standards for grades of veal and calf carcasses. Agricultural Marketing Service. 9 p. (SRA-AMS 114, rev.)

Regulations of the Department of Agriculture for cotton classification under cotton futures legislation. Agricultural Marketing Service. 26 p. (SRA-AMS 175.)

TECHNICAL BULLETINS

Influence of certificated stocks on spot-futures price relationships for cotton. L. D. Howell. Agricultural Marketing Service. 28 p., illus. (T 1151.) Price 15¢. FOR SALE ONLY.

Questions have been received by the Department of Agriculture concerning the accuracy of the classification for grade and staple length of cotton included in certificated stocks. Answers to these questions are given here.

OTHER PUBLICATIONS

Agricultural outlook charts, 1957. Agricultural Marketing Service and Agricultural Research Service. 99 p., illus. Price 50¢. FOR SALE ONLY. Animal units of livestock fed annually, 1909 to 1955. R. D. Jennings. Agricultural Research Service. 36 p., illus. (SB 194.) Price 25¢.

Costs and returns, commercial family-operated farms, by type and size, 1930-1951. Wylie D. Goodsell. Agricultural Research Service. 67 p., illus. (SB 197.) Price 40¢.

Fruits—noncitrus, by States, 1949-55: Revised estimates, United States, 1934-55, production, use, and value. Agricultural Marketing Service. 88 p. (SB 192.) Price 50¢. FOR SALE ONLY.

Increasing U. S. farm exports (maps and charts). Foreign Agricultural Service. [83] p., illus. Price 50¢. FOR SALE ONLY.

Meeting seasonal problem of dairy cooperatives through education. Stanley F. Krause. Farmer Cooperative Service. 42 p., illus. (FCS B 9.) Price 20¢.

Outlook for India as a market for cotton by 1961. Eric B. Shearer and V. Krishnamurthy. Foreign Agricultural Service. 26 p. (FAR 91.) Production of manufactured dairy products, 1955. Agricultural Marketing Service. 42 p. (SB 199.) Price 25¢. FOR SALE ONLY.

Tree nuts, by States, 1949-55: Revised estimates, production, use, and value. Agricultural Marketing Service. 14 p. (SB 195.) Price 10¢. FOR SALE ONLY.

The walnut and filbert industries of the Mediterranean Basin. William C. Tesche. Foreign Agricultural Service. 48 p., illus. (FAR 93.) Price 20¢. FOR SALE ONLY.

PERIODICALS

Agricultural economics research. Vol. VIII, No. 4, October 1956. Price 20¢ a copy, 75¢ a year, domestic; \$1.00 a year, foreign. FOR SALE ONLY. Agricultural marketing. Vol. 1, No. 4, November 1956. Price 15¢ a copy. \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

Agricultural research. Vol. 5, No. 5, November 1956. Price 15¢ a copy, \$1.00 a year, domestic; \$1.35 a year, foreign. FOR SALE ONLY.

Agricultural situation. Vol. 40, No. 11, November 1956. Price 5_{ℓ} a copy, 50_{ℓ} a year, domestic; 70_{ℓ} a year, foreign. FOR SALE ONLY.

Bibliography of agriculture. Vol. 20, No. 11, November 1956. Single copies vary in price. \$8.00 a year, domestic; \$9.50 a year, foreign. FOR SALE ONLY.

Extension service review. Vol. 27, No. 11, November 1956. Price 10_{ℓ} a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY. Foreign agriculture. Vol XX, No. 11, November 1956. Price 15_{ℓ} a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

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News for farmer cooperatives. Vol. 23, No. 8, November 1956. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY.

Rural lines. Vol. 3, No. 6, November 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

Soil conservation. Vol. XXII, No. 4, November 1956. Price 15¢ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign. FOR SALE ONLY.

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BOVINE CONTAGIOUS PLEUROPNEUMONIA. 16 mm., color, sound; running time, 28 minutes. Released 1956.

Reports the incidence of this destructive disease of cattle and depicts with excellent color photography a detailed study of tissue and organs affected by the disease. Shows how this disease that threatened the American cattle industry 70 years ago is controlled by vaccination and other measures in Australia, where this picture was made by the Commonwealth Scientific and Industrial Research Organization. A brief statement by Dr. M. R. Clarkson, Deputy Administrator, Agricultural Research Service, introduces the film. (Available for loan from film libraries at Land-Grant Colleges having Veterinary Medical Schools.)

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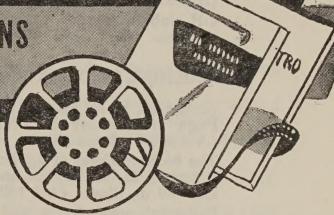
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BULLETIN OF THE MONTH

Facts about pasteurization of milk Leaflet 408

This new folder guards against drinking raw milk, explains how milk is pasteurized, and gives some mistaken beliefs about pasteurization.

FARMERS' BULLETINS

Ginning cotton. Charles A. Bennett. Agricultural Research Service. 32 p., illus. (F 1748, rev.) Price 30¢.

Growing loblolly and shortleaf pine in the Mid-South. Charles X. Grano. Forest Service. 25 p., illus. (F 2102.) Price 15¢.

Growing slash pine. Kenneth B. Pomeroy and Robert W. Cooper. Forest Service. 28 p., illus. Supersedes F 1256. (F 2103.) Price 15¢.

Protecting log cabins, rustic work, and unseasoned wood from injurious insects in eastern United States. R. A. St. George. Forest Service. 18 p., illus. Supersedes F 1582. (F 2104.) Price 15¢.

LEAFLETS

Blackhead of turkeys and chickens: How to control it. Everett E. Lund. Agricultural Research Service. [8] p., illus. (L 404.) Price 10ϕ . Facts about pasteurization of milk. Agricultural Research Service. Folder, illus. Supersedes L 177. (L 408.) Price 5ϕ . See above.

AGRICULTURE HANDBOOKS

Pantothenic acid in foods. Elizabeth Gates Zook, Marilyn J. MacArthur, and Edward W. Toepfer. Agricultural Research Service. 23 p., illus. (AH 97.) Price 20¢.

4-H club entomology: Leaders' manual. Federal Extension Service. [18] p., illus. (AH 106.) Price 20¢.

AGRICULTURE INFORMATION BULLETINS

Essentials of an adequate diet . . . facts for nutrition programs. Louise Page and Esther F. Phipard. Agricultural Research Service. 20 p. (AB 160.) Price 15¢.

The balance sheet of agriculture, 1956. F. L. Garlock, L. A. Jones, R. W. Bierman, M. M. Taylor, and W. H. Scofield. Agricultural Research Service. 30 p., illus. (AB 163.) Price 15¢. FOR SALE ONLY.

Farmers' mutual fire and windstorm insurance in the United States. Ralph R. Botts, John D. Rush, and John C. Ellickson. Agricultural Research Service. 87 p., illus. (AB 165.) Price 50¢. FOR SALE ONLY.

MARKETING RESEARCH REPORTS

Transportation of rice in the South: An economic survey. Ezekiel Limmer and Robert J. Byrne. Agricultural Marketing Service and Farmer Cooperative Service. 51 p., illus. (MRR 140.) Price 35¢. FOR SALE ONLY.

Livestock auction markets in the Southeast—Methods and facilities. George E. Turner and Clayton F. Brasington. Agricultural Marketing Service. 99 p., illus. (MRR 141.) Price 50¢.

Methods of increasing labor productivity in multistory and small one-floor grocery warehouses. John C. Bouma and Arnold L. Lundquist. Agricultural Marketing Service. 42 p., illus. (MRR 142.) Price 25¢. Utilization and disposal of poultry byproducts and wastes. Humbert Scott Kahle and Leo R. Gray. Agricultural Marketing Service. 54 p., illus. (MRR 143.) Price 35¢.

The use of frozen foods by restaurants. Henry T. Badger. Agricultural Marketing Service. 32 p., illus. (MRR 144.) Price 25¢.

MISCELLANEOUS PUBLICATIONS

Houses and equipment for laying hens . . . for loose housing on litter. Hajime Ota. Agricultural Research Service. 28 p., illus. Supersedes F 1554. (M 728.) Price 20ϕ .

A challenging career in engineering for you. Rural Electrification Administration. [9] p., illus. (M 736.) Price 15ϕ . FOR SALE ONLY. Summer jobs for engineering undergraduates. Rural Electrification Administration. Folder, illus. (M 737.) Price 5ϕ . FOR SALE ONLY. Food transportation and what it costs us. Agricultural Marketing Service. 23 p., illus. (M 738.) Price 15ϕ .

PRODUCTION RESEARCH REPORTS

Effects of acreage-allotment programs, 1954 and 1955: A summary report. Agricultural Research Service. 18 p., illus. (PRR 3.) Price 15ϕ . Stubble mulch and other cultural practices for moisture conservation and wheat production at the Wheatland Conservation Experiment Station, Cherokee, Oklahoma, 1942-1951. Harley A. Daniel, Maurice B. Cox, and Harry M.Elwell. Agricultural Research Service. 44 p., illus. (PRR 6.) Price 30ϕ .

TECHNICAL BULLETINS

Economic choices in broiler production. Peter L. Hansen and Ronald L. Mighell. Agricultural Research Service. 27 p., illus. (T 1154.) Price 15¢. FOR SALE ONLY.

OTHER PUBLICATIONS

Commodity futures statistics, July 1955-June 1956. Commodity Exchange Authority. 76 p. (SB 196.) Price 45¢. FOR SALE ONLY.

Foreign agricultural trade: Statistical handbook. Foreign Agricultural Service. [286] p. (SB 179.) Price \$1.00. FOR SALE ONLY.

List of intercepted plant pests, 1955. Agricultural Research Service. 63 p. (Plant Quarantine Aid.)

Popular publications for the farmer and homemaker. Eleanor W. Clay. Office of Information. [29] p. (LT 5.)

Regulations under the U. S. Standard Container Acts of 1916 and 1928. Agricultural Marketing Service. 8 p. (S. R.A.-A.M.S. 176)

Report of the chief of the Forest Service, 1955. Forest Service. 27 p. Price 20ϕ . FOR SALE ONLY.

PERIODICALS

Agricultural marketing. Vol. 1, No. 5, December 1956. Price 15¢ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY. Agricultural research. Vol. 5, No. 6, December 1956. Price 15¢ a copy, \$1.00 a year, domestic; \$1.35 a year, foreign. FOR SALE ONLY.

Agricultural situation. Vol. 40, No. 12, December 1956. Price 5ϕ a copy, 50ϕ a year, domestic; 70ϕ a year, foreign. FOR SALE ONLY.

Agriculture decisions. Vol. 15, No. 8, August 1956. Price of single copy varies depending on size. \$3.00 a year, domestic; \$4.00 a year, foreign. FOR SALE ONLY.

Extension service review. Vol. 27, No. 12, December 1956. Price 10ϕ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY. Foreign agriculture. Vol. XX, No. 12, December 1956. Price 15ϕ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

News for farmer cooperatives. Vol. 23, No. 9, December 1956. Price 10ϕ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign. FOR SALE ONLY. Rural lines. Vol. 3, No. 7, December 1956. Price 15ϕ a copy, \$1.50 a year, domestic; \$2.00 a year, foreign. FOR SALE ONLY.

Soil conservation. Vol. XXII, No. 5, December 1956. Price 15ϕ a copy, \$1.25 a year, domestic; \$1.75 a year, foreign. FOR SALE ONLY.

Index. Vol. XXI, August 1955 to July 1956. Price 10¢.

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THE AGRICULTURE STORY. 16 mm, sound, color. Running time, 13½ minutes. Released 1956.

Why American agriculture is the most efficient and productive in world history is the major theme of this documentary film. The picture dramatizes the forces of nature, the gifts of science and research, and the great works of American farmers and machines operating in a free economy. Shows the functional services of the U. S. Department of Agriculture and the cooperative assistance rendered by the land-grant colleges and universities, by state agencies, and by American industry. TV cleared. (Available for loan from most Land-Grant College film libraries. Inquire of Motion Picture Service for purchase.)

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